TRANSPORTATION PROJECTS

TITLE:

SAN DIEGUITO ROAD (City Limit east to Camino del Sur-2 Lanes)

DEPARTMENT: ENGINEERING AND CAPITAL PROJECTS

PROJECT:

T-1

CIP or JO#: 292754 COUNCIL DISTRICT: 1

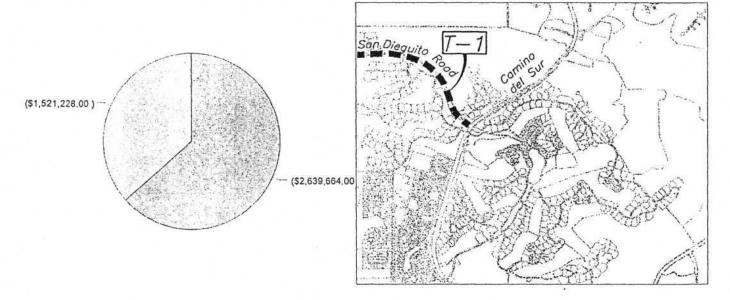
COMMUNITY PLAN:

Black Mountain Ranch

PROJECT YEAR:

COMPLETED

| FUNDING: | SOURCE | EXPEND/ ENCUMB | CONT APPROP | | | | | |
|-----------|--------------|-------------------|----------------|---|---|---|---|---|
| 2,639,664 | BMR-FBA (CR) | 2,566,589 | 73,075 | | | | | |
| 1,521,228 | SUBDIVIDER | 1,521,228 | | 1 | | | | |
| 0 | DEV. ADVANCE | 73,075 | (73,075) | | | | | |
| 0 | | | | 1 | | | 1 | |
| 0 | | | | | | | | |
| 0 | | | | 1 | | | | |
| 4,160,892 | TOTAL | 4,160,892 | 0 | 0 | 0 | 0 | 0 | 0 |



Description: Design and construct the extension of San Dieguito Road from the existing terminus of the roadway in the community of Fairbanks Ranch to Camino del Sur as a 2-lane Collector Street with projected left turn lanes. This project also includes the installation of a new water main within this right-of-way.

Funding: The water main was constructed as a subdivider expense.

Justification: This facility is required to accommodate traffic generated by new development in Black Mountain Ranch and surrounding communities as well as existing subregional traffic needs.

Note: Developer Advance was provided by Santaluz.

Cross Ref: Torrey Highlands PFFP Project T-8.

TITLE:

EL APAJO WIDENING (San Dieguito Road to Via de Santa Fe)

DEPARTMENT: ENGINEERING AND CAPITAL PROJECTS

CIP or JO#:

COUNCIL DISTRICT: 1

PROJECT:

T-2

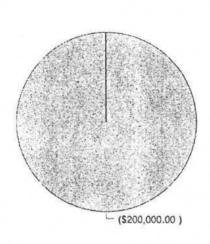
COMMUNITY PLAN:

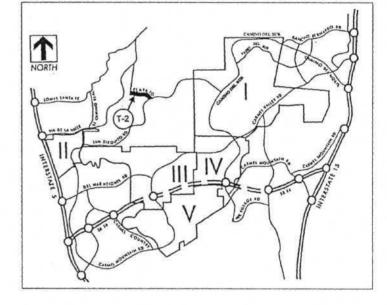
Black Mountain Ranch

PROJECT YEAR:

COMPLETED

| FUNDING: | SOURCE | EXPEND/ ENCUMB | CONT APPROP | | | | | |
|----------|--------|-------------------|----------------|---|---|---|---|---|
| 200,000 | COUNTY | 200,000 | | | | | | |
| 200,000 | TOTAL | 200,000 | 0 | 0 | 0 | 0 | 0 | 0 |





<u>Description</u>: Widen and/or restripe this two lane roadway sufficiently to allow a center two-way left turn lane between San Dieguito Road and Via De Sante Fe.

Others: See County of San Diego CIP Project Rd-13. Project constructed by County.

<u>Justification</u>: This facility is required to accommodate traffic generated by new development in Black Mountain Ranch and surrounding communities as well as existing subregional traffic needs.

TITLE:

BLACK MOUNTAIN ROAD (Carmel Valley Road south to Rancho Penasquitos-4 Lanes)

DEPARTMENT: ENGINEERING AND CAPITAL PROJECTS

PROJECT:

T-3

CIP or JO#: 292754

COUNCIL DISTRICT: I

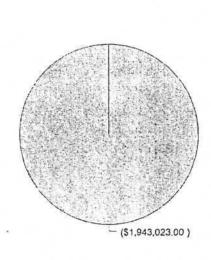
COMMUNITY PLAN:

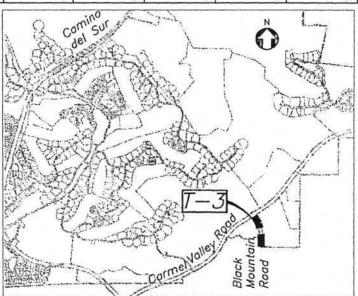
Black Mountain Ranch

PROJECT YEAR:

COMPLETED

| FUNDING: | SOURCE | EXPEND/ ENCUMB | CONT APPROP | | | | | |
|-----------|--------------|-------------------|----------------|---|---|---|---|---|
| 1,943,023 | BMR-FBA (CR) | 1,920,227 | 22,796 | | | | | |
| 0 | DEV. ADVANCE | 22,796 | (22,796) | | | | | |
| 0 | | | | | | | | |
| 0 | | | | 4 | | | | |
| 0 | | | | 1 | j | 1 | | |
| 0 | | | | | | | | |
| 1,943,023 | TOTAL | 1,943,023 | 0 | 0 | 0 | 0 | 0 | 0 |





<u>Description</u>: Design and construct the extension of Black Mountain Road from Carmel Valley Road southerly to the existing terminus of this roadway in the community of Rancho Penasquitos as a 4-lane Major Street, to the satisfaction of the City Engineer. Provide traffic signal at intersection of Black Mountain Road and Carmel Valley Road.

<u>Justification</u>: This facility is required to accommodate traffic generated by new development in Black Mountain Ranch and surrounding communities as well as existing sub-regional traffic needs.

Note: Developer Advance was provided by Santaluz.

Cross Ref: Torrey Highlands PFFP Project T-7.

TITLE:

RANCHO PENASQUITOS INTERSECTIONS

DEPARTMENT: ENGINEERING AND CAPITAL PROJECTS

CIP or JO#: 292754

COUNCIL DISTRICT: 1

PROJECT:

T-4

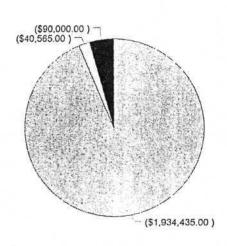
2003-2006

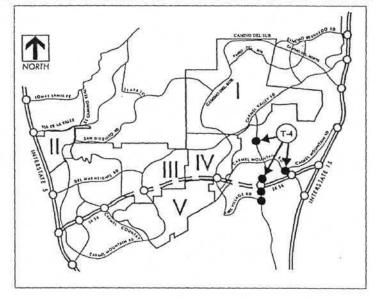
COMMUNITY PLAN:

Black Mountain Ranch

PROJECT YEAR:

| FUNDING: | SOURCE | EXPEND/ ENCUMB | CONT APPROP | 2006 | 2007 | 2008 | 2011 | |
|------------------|-------------------------|-------------------|----------------|-----------|-------------|------|----------|---|
| 1,934,435 0 | BMR-FBA (CR) | 465,332 | | | 1,509,668 | | (40,565) | |
| 0 40,565 0 | DEV. ADVANCE PHR-FBA | 509,668 | | 1,000,000 | (1,509,668) | | 40,565 | |
| 90,000 | OTHERS-RPLMD | | | 90,000 | | | | |
| 2,065,000 | TOTAL | 975,000 | 0 | 1,090,000 | 0 | 0 | 0 | 0 |





Description:

- A. Construct a traffic signal at existing Black Mountain Road and Maler Road intersection.
- B. Widen the westbound ramp of SR-56 at Black Mountain Road for dual left turn and single right turn lanes. Modify the traffic signal to match the modified intersection.
- C. Widen the southbound approach on Black Mountain Road at SR-56 for dual left turns and widen the northbound approach for an exclusive right turn lane. Modify the traffic signal to match the modified intersection.
- D. Widen the northbound approach on Black Mountain Road at Park Village Road to provide for dual left turn lanes from Black Mountain Road to Park Village Road. Modify the traffic signal to match the modified intersection.
- E. Widen the westbound ramp of SR-56 at Rancho Penasquitos Boulevard to provide a center left/through/right turn lane. Modify the traffic signal to match the modified intersection.
- F. Rancho Penasquitos Median Improvements.

Pacific Highlands Ranch will contribute a fair share to intersection D.

<u>Justification</u>: Improvements are required to accommodate traffic generated by new development in Black Mountain Ranch and surrounding communities as well as existing sub-regional traffic needs.

Note: First Dev. Advance was provided by Santaluz. Second Dev. Advance for median improvements (F.) provided by BMR LLC. Others-RPLMD = Rancho Penasquitos Landscape Maintenance District.

Cross Ref.: Pacific Highlands Ranch PFFP Project T-11.2.

TITLE:

CAMINO DEL SUR (San Dieguito Road to Bing Crosby Drive - 2 lanes)

DEPARTMENT: ENGINEERING AND CAPITAL PROJECTS

PROJECT:

T-5

CIP or JO#: 52-401.0 COUNCIL DISTRICT: 1

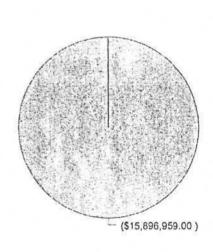
COMMUNITY PLAN:

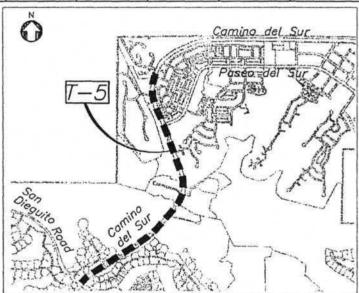
Black Mountain Ranch

PROJECT YEAR:

2001 - 2006

| FUNDING: | SOURCE | EXPEND/ ENCUMB | CONT APPROP | 2006 | 2007 | 2008 | | |
|------------------|--------------|-------------------|----------------|------------|-------------|-------------|---|---|
| 15,896,959 | BMR-FBA (CR) | | | 11,355,570 | 1,891,896 | 2,649,493 | | |
| 0 0 0 0 | DEV.ADVANCE | 1,900,000 | | 2,641,389 | (1,891,896) | (2,649,493) | | |
| 15,896,959 | TOTAL | 1,900,000 | 0 | 13,996,959 | 0 | 0 | 0 | 0 |





<u>Description</u>: Design and construct the initial two lanes of a four lane major roadway northward from San Dieguito Road to serve the units being developed within Black Mountain Ranch (BMR). Right-of-way and slope rights for 6-lanes to included. (see companion project T-7).

<u>Justification</u>: This facility is required to accommodate traffic generated by new development in Black Mountain Ranch and surrounding communities as well as existing sub-regional traffic needs.

TITLE:

CAMINO DEL SUR WIDENING (San Dieguito Road to Bing Crosby Drive - add 2 lanes)

DEPARTMENT: ENGINEERING AND CAPITAL PROJECTS

PROJECT:

T-6

CIP or JO#:

COUNCIL DISTRICT: 1

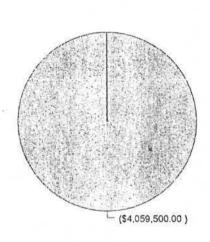
COMMUNITY PLAN:

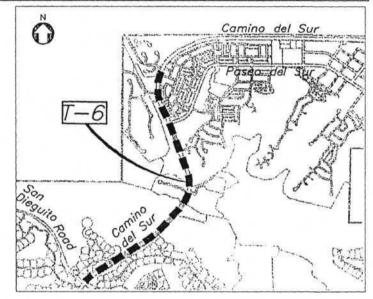
Black Mountain Ranch

PROJECT YEAR:

2009

| FUNDING: | SOURCE | EXPEND/ ENCUMB | CONT APPROP | 2009 | 2010 | | | |
|-----------|--------------|-------------------|----------------|-----------|-------------|---|---|---|
| 4,059,500 | BMR-FBA (CR) | | | | 4,059,500 | | | |
| 0 | | 1 | | | | 1 | | |
| 0 | DEV. ADVANCE | 1 | | 4,059,500 | (4,059,500) | | | |
| 0 | | 1 | 1 | | | 1 | | |
| 0 | | | | | | 1 | | |
| 0 | | | | | | | | |
| 0 | | | | | | | | |
| 4,059,500 | TOTAL | 0 | 0 | 4,059,500 | 0 | 0 | 0 | 0 |





<u>Description</u>: Construct the widening of Camino del Sur from its initial two lanes northward from San Dieguito Road to an ultimate four lane major street. (see companion project T-8).

<u>Justification</u>: This facility is required to accommodate traffic generated by new development in Black Mountain Ranch and surrounding communities as well as existing sub-regional traffic needs.

TITLE:

CAMINO DEL SUR NORTH WILDLIFE CROSSING (2 lanes)

DEPARTMENT: ENGINEERING AND CAPITAL PROJECTS

PROJECT:

T-7

CIP or JO#: 52-402.0 COUNCIL DISTRICT: 1

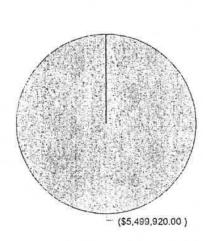
COMMUNITY PLAN:

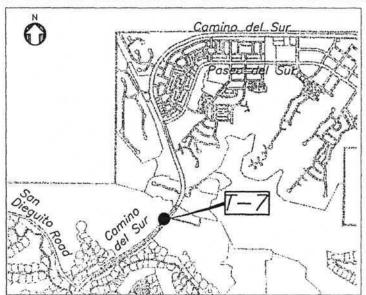
Black Mountain Ranch

PROJECT YEAR:

2003 - 2006

| FUNDING: | SOURCE | EXPEND/ ENCUMB | CONT APPROP | 2006 | 2007 | | | |
|-----------|--------------|-------------------|----------------|---------|-------------|---|---|---|
| 5,499,920 | BMR-FBA (CR) | | | | 5,499,920 | | | |
| . 0 | | | 1 | | | 1 | | |
| 0 | DEV.ADVANCE | 4,800,000 | 1 | 699,920 | (5,499,920) | | | |
| 0 | | | 1 1 | | | | | |
| 0 | | | 1 1 | = 1 | | | | |
| 0 | | | 1 | | 1 | 1 | | |
| 0 | | | | | | | | |
| 5,499,920 | TOTAL | 4,800,000 | 0 | 699,920 | 0 | 0 | 0 | 0 |





<u>Description</u>: Design and construct a large span bridge for Camino del Sur across Lusardi Creek to provide for an open space linkage and to accommodate a regional wildlife corridor. The construction of this crossing will occur concurrent with the construction of Camino del Sur. (see companion project T-5).

<u>Justification</u>: This facility is required to accommodate traffic generated by new development in Black Mountain Ranch and surrounding communities as well as existing sub-regional traffic needs.

TITLE:

CAMINO DEL SUR NORTH WILDLIFE CROSSING WIDENING (add 2 lanes)

DEPARTMENT: ENGINEERING AND CAPITAL PROJECTS

DEFARTMENT: ENGINEERING AND CAFTTAL PROJEC

PROJECT:

T-8

CIP or JO#: COUNCIL DISTRICT: 1

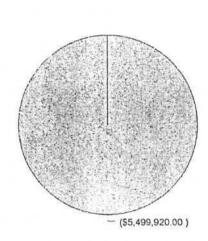
COMMUNITY PLAN:

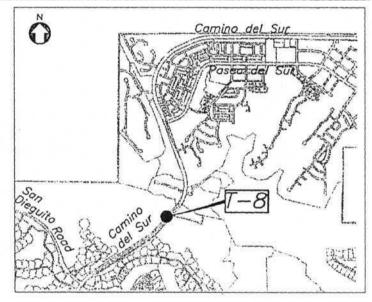
Black Mountain Ranch

PROJECT YEAR:

2003 - 2006

| FUNDING: | SOURCE | EXPEND/ ENCUMB | CONT APPROP | 2006 | 2007 | | | |
|-----------|--------------|-------------------|----------------|---------|-------------|-----|---|---|
| 5,499,920 | BMR-FBA (CR) | | 1 | | 5,499,920 | | | |
| 0 | | | | - 1 | | 1 | | |
| 0 | DEV.ADVANCE | 5,000,000 | 1 | 499,920 | (5,499,920) | | | |
| 0 | | | | 1 | | | | |
| 0 | | | 1 | 1 | | - 1 | | |
| 0 | | | | 1 | | 1 | | |
| 0 | | | | | | | | |
| 5,499,920 | TOTAL | 5,000,000 | 0 | 499,920 | 0 | 0 | 0 | 0 |





<u>Description</u>: Construct the widening of the bridge for Camino del Sur across the Lusardi Creek from its initial configuration to a full four lane width. (see companion projects T-6 and T-7).

<u>Justification</u>: This facility is required to accommodate traffic generated by new development in Black Mountain Ranch and surrounding communities as well as existing sub-regional traffic needs.

<u>Timing</u>: This bridge widening project is required in advance of T-6 in order to provide utilities to the northerly half of the community.

TITLE:

CAMINO DEL SUR (San Dieguito Road south to Carmel Valley Road - 2 lanes)

DEPARTMENT: ENGINEERING AND CAPITAL PROJECTS

PROJECT:

T-9

CIP or JO#: 52-403.0 COUNCIL DISTRICT: 1

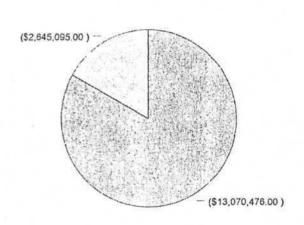
COMMUNITY PLAN:

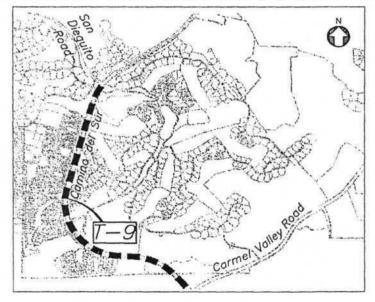
Black Mountain Ranch

PROJECT YEAR:

COMPLETED

| FUNDING: | SOURCE | EXPEND/ ENCUMB | CONT APPROP | 2006 | | | | |
|------------|--------------|-------------------|----------------|-------------|---|---|---|---|
| 13,070,476 | BMR-FBA (CR) | 5,506,546 | 4,964,010 | 2,599,920 | | | | |
| 2,645,095 | SUBDIVIDER | 2,645,095 | | | | | | |
| 0 | DEV.ADVANCE | 7,563,930 | (4,964,010) | (2,599,920) | 1 | | | |
| 0 | | | | | 1 | | | |
| 0 | | | 1 | | 1 | 1 | 1 | |
| 0 | | | 1 | 1 | | 1 | | |
| 0 | | | 0 | | | | | |
| 15,715,571 | TOTAL | 15,715,571 | 0 | 0 | 0 | 0 | 0 | 0 |





Description: Design and construct Camino del Sur from San Dieguito Road south to Carmel Valley Road as a 2-lane interim facility within a 6-lane right-of-way. Provide wildlife undercrossing and traffic signals and intersection widening at San Dieguito Road, B Street and Carmel Valley Road. Subdivider costs include construction of a 16" and a 24" water main and sewer main within the right-of-way.

Justification: This facility is required to accommodate traffic generated by new development in Black Mountain Ranch and surrounding communities as well as existing sub-regional traffic needs.

Note: Developer Advance was provided by Santaluz.

Cross Ref .: Torrey Highlands PFFP Project T-2.4.

COST INCLUDES T-11.

TITLE:

CAMINO DEL SUR WIDENING (San Dieguito Road south to Carmel Valley Road - add 2 lanes)

DEPARTMENT: ENGINEERING AND CAPITAL PROJECTS

PROJECT:

T-10

CIP or JO#: 52-403.0 COUNCIL DISTRICT: 1

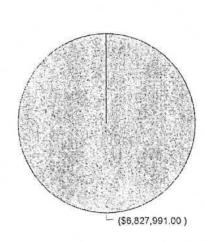
COMMUNITY PLAN:

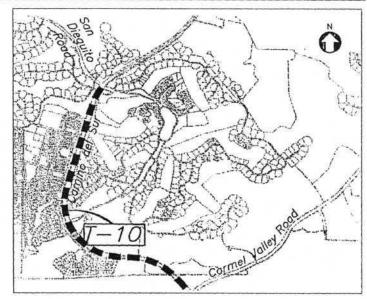
Black Mountain Ranch

PROJECT YEAR:

2003 - 2008

| FUNDING: | SOURCE | EXPEND/ ENCUMB | CONT APPROP | 2006 | 2007 | 2008 | 2009 | |
|-----------|--------------|-------------------|----------------|------|------|-----------|-------------|---|
| 6,827,991 | BMR-FBA (CR) | 1,271,491 | | | | | 5,556,500 | |
| 0 | | | 1 1 | | | | | |
| 0 | DEV. ADVANCE | | 1 | | | 5,556,500 | (5,556,500) | |
| 0 | | | | | | 1 | | |
| 0 | | | 1 | 1 | | 1 | | |
| 0 | | 1 | | | - 1 | 1 | | |
| 0 | | | | | | | | |
| 6,827,991 | TOTAL | 1,271,491 | 0 | 0 | 0 | 5,556,500 | 0 | 0 |





<u>Description</u>: Construct an additional two lanes of Camino del Sur from San Dieguito Road southward to Carmel Valley Road. Modify traffic signals at San Dieguito Road, B Street and Carmel Valley Road to be consistent with this cross section.

<u>Justification</u>: This facility is required to accommodate traffic generated by new development in Black Mountain Ranch and surrounding communities as well as existing sub-regional traffic needs.

Note: First phase improvements were constructed adjacent to the "South Village".

TITLE:

CAMINO DEL SUR SOUTH WILDLIFE CROSSING (San Dieguito Rd to Carmel Valley Rd - 2 lanes)

DEPARTMENT: ENGINEERING AND CAPITAL PROJECTS

PROJECT:

T-11

CIP or JO#: N/A COUNCIL DISTRICT: 1

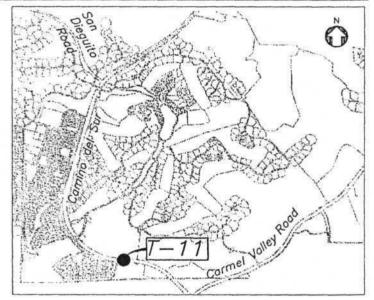
COMMUNITY PLAN:

Black Mountain Ranch

PROJECT YEAR:

SEE T-9

| FUNDING: | SOURCE | EXPEND/ ENCUMB | | | | | | |
|----------|--------|-------------------|---|-----|---|---|---|---|
| 0 | | | | | | | | |
| - 0 | | | | l l | | | | |
| 0 | | | | | | | | |
| 0 | |] | | | | | | |
| 0 | | | | | | | | |
| 0 | | | | | | | 1 | |
| 0 | | | | | | | | |
| 0 | TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



Description: Design and construct a large span bridge beneath Camino del Sur to provide an open space linkage and to acommodate a regional wildlife corridor. The construction of this crossing will occur concurrent with the construction of Camino del Sur. (see companion project T-9).

Justification: This facility is required to accommodate traffic generated by new development in Black Moutain Ranch and surrounding communities as well as existing sub-regional traffic needs.

Cross Ref.: Torrey Highlands PFFP Project T-2.4.

COST INCLUDED IN T-9.

TITLE:

CAMINO DEL SUR SOUTH WILDLIFE CROSSING WIDENING (add 2 lanes)

DEPARTMENT: ENGINEERING AND CAPITAL PROJECTS

PROJECT:

T-12

CIP or JO#: 52-404.0 COUNCIL DISTRICT: 1

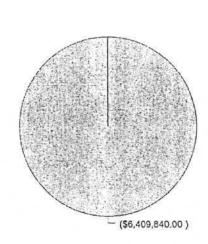
COMMUNITY PLAN:

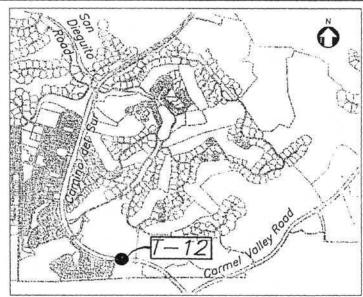
Black Mountain Ranch

PROJECT YEAR:

2008

| FUNDING: | SOURCE | EXPEND/ ENCUMB | CONT APPROP | 2006 | 2007 | 2008 | 2009 | |
|-----------|--------------|-------------------|----------------|------|------|-----------|-------------|---|
| 6,409,840 | BMR-FBA (CR) | | | | | | 6,409,840 | |
| 0 0 | DEV. ADVANCE | | | | | 6,409,840 | (6,409,840) | |
| 0 | | | | | | | | |
| 6,409,840 | TOTAL | 0 | 0 | 0 | 0 | 6,409,840 | 0 | 0 |





<u>Description</u>: Construct the additional width necessary for the wildlife crossing under Camino del Sur (see project T-11) to allow for the widening of Camino del Sur (see project T-10).

<u>Justification</u>: This facility is required to accommodate traffic generated by new development in Black Mountain Ranch and surrounding communities as well as existing sub-regional traffic needs.